

DEPARTMENT OF THE ARMY  
US ARMY INFORMATION SYSTEMS SOFTWARE DEVELOPMENT  
CENTER-WASHINGTON  
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-SDW-E-I

DATE: 16 April 1998

MEMORANDUM FOR DAMIS USERS

SUBJECT: Software Version Description (SVD) for Installation  
Support Module (ISM) Drug and Alcohol Management Information  
System (DAMIS) Software Change Package (SCP) P6A-AVM-10-00-A

1. Enclosed is SCP P6A-AVM-10-00-A which provides formal change information to the Drug and Alcohol Management Information System (DAMIS) ISM.
2. Acknowledgement of installation of this SCP must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: NONE.

Encl

Kevin J. Greaney  
Colonel, SC  
Commanding

CHANGE PACKAGE CONTROL NUMBER: (P6A-AVM-10-00-A)

SOFTWARE VERSION DESCRIPTION (SVD) FOR  
DRUG AND ALCOHOL MANAGEMENT INFORMATION SYSTEM (DAMIS)  
SYSTEM SOFTWARE CHANGE PACKAGE (SCP) (P6A-AVM-10-00-A)

U.S.ARMY INFORMATION SYSTEMS  
SOFTWARE DEVELOPMENT CENTER-WASHINGTON  
FORT BELVOIR, VA 22060-5456

16 April 1998

Change Package Control Number: P6A-AVM-10-00-A

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## 1.Scope

1.1 Identification. This Software Version Description (SVD) applies to the Drug and Alcohol Management Information System (DAMIS) running on Army Standard Information Management System (ASIMS) and networked AIX operating system on UNIX platforms.

1.2 System Overview. DAMIS is part of the ISM Project which is an Army-wide Major Automated Information System (MAIS) initiative. The primary objective of ISM is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications which automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the DAMIS ISM is to automate installation-level support for identifying and tracking alcohol or other drug abusers. The system sponsor is the United States Army Drug and Alcohol Operations Agency (USADAOA). The users and operators of the system are the personnel employed at installation Alcohol and Drug Abuse Prevention and Control Programs (ADAPCP).

This system also provides installation commanders and Department of Defense (DOD) policy makers with statistical information on alcohol and other drug abuse in the Army and the effectiveness of the ADAPCP.

DAMIS provides current and historical information to those individuals responsible for monitoring the abuse of alcohol and other drugs and for determining whether the ADAPCP is an effective means of eliminating abuse and rehabilitating their personnel.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Software Change Package (SCP) P6A-AVM-10-00-A of DAMIS. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

## 2. Referenced Documents

2.1 Referenced Documents. This paragraph has been tailored out.

### 3. Version Description

3.1 Inventory of Materials Released. This paragraph has been tailored out.

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3.2 Inventory of Software Contents. Hardware platform - ASIMS/UNIX AIX OS users (Installation supported).

This change package contains the following files.

PROGRAM	VERSION	UPDATE
README.damis_1000	1000	13 Apr 1998
damis_1000.cpio.Z	1000	13 Apr 1998
install_damis_1000	1000	13 Apr 1998

### 3.3 Changes Installed.

#### 3.3.1 Corrector Descriptions - Technical.

1. ECP-S/U P6A-A06A-161
  - A. CYCLES: None.
  - B. PROGRAM: DAMIS
  - C. PROBLEM: In Add/Change ADAPCP Employee Data the Civilian Employee section when the TDA paragraph and line number is defined as military.
  - D. RESOLUTION: Send cursor to Military Employee Section when the TDA paragraph and line number are defined as military.
  - E. ICP: P6A-AVM-09-01-A
2. ECP-S/E P6A-S370-017
  - A. CYCLES: None.
  - B. PROGRAM: DAMIS
  - C. PROBLEM: System not editing ID Records correctly.
  - D. RESOLUTION: Do not allow user to enter additional ID records when an existing ID record is open.
  - E. ICP: P6A-AVM-09-01-A
3. ECP-S/E P6A-S431-048
  - A. CYCLES: None.
  - B. PROGRAM: DAMIS
  - C. PROBLEM: Patient Progress Report due date report does not print the entire list of due dates for all counselors.
  - D. RESOLUTION: Corrected program to select All counselors when the mark all counselors

- are selected.
- E. ICP: P6A-AVM-09-01-A
4. ECP-S/E P6A-S460-004
- A. CYCLES: None.
- B. PROGRAM: DAMIS
- C. PROBLEM: Encounters System Error 13 and Database Error 947.
- D. RESOLUTION: Corrected program to recognize values.
- E. ICP: P6A-AVM-09-01-A
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5. ECP-S/E P6A-S460-005
- A. CYCLES: None.
- B. PROGRAM: DAMIS
- C. PROBLEM: Hard copy of DA Form 4465 does not reflect data on the screen. Fields in error are Enrollment Decision, Basis for Enrollment, and Reason for not Enrolling.
- D. RESOLUTION: Hard copy of DA Form 4465 reflects the data on the screen.
- E. ICP: P6A-AVM-09-02-A
6. ECP-S/E P6A-S460-006
- A. CYCLES: None.
- B. PROGRAM: DAMIS
- C. PROBLEM: If a record is entered in Add/Change Military Specimen Data with a reject code, the user can not enter the Return Date in Maintain Military Results.
- D. RESOLUTION: Allow the user to enter the Return Date.
- E. ICP: P6A-AVM-09-02-A
7. ECP-S/E P6A/X3C-A150-013
- A. CYCLES: None.
- B. PROGRAM: DAMIS
- C. PROBLEM: Changes AIX 4.1.4 and ORACLE 7.1.4 to AIX 4.2 and ORACLE 7.3.3.
- D. RESOLUTION: Migrate to higher version of AIX and ORACLE
- E. ICP: None.
8. ECP-S/E P6A-A06A-154
- A. CYCLES: None.
- B. PROGRAM: DAMIS
- C. PROBLEM: Currently, DAMIS-Field System (FS) PIR and PPR transactions are sent to DAMIS-Headquarters (HQ). These transactions need to be sent to DAMIS-Client Server (CS).
- D. RESOLUTION: Changed IP address to send transactions

E. ICP: to the DAMIS-CS system.  
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### 3.3.2 Corrector Descriptions - Functional.

1. ECP-S/U P6A-A06A-159
  - A. CYCLES: None.
  - B. PROGRAM: DAMIS
  - C. PROBLEM: The FTDTL's are testing for 7 drug types. DAMIS-FS currently collects data for 5 drug types
  - D. RESOLUTION: Modified Biochemical screens, Individual Identification screen, and impacted reports to include 7 drug tests and results.
  - E. ICP: P6A-AVM-09-01-A

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2. ECP-S/E P6A-S113-114
  - A. CYCLES: None.
  - B. PROGRAM: DAMIS
  - C. PROBLEM: Counselor Name is printed in Physician block on hardcopy of PCS Gain Patient Progress Report.
  - D. RESOLUTION: Populate Physician's Block with Physician's Name .
  - E. ICP: P6A-AVM-09-01-A
3. ECP-S/U P6A-S140-017
  - A. CYCLES: None.
  - B. PROGRAM: DAMIS
  - C. PROBLEM: Missing Residential Treatment Facility Code
  - D. RESOLUTION: Delete several Residential Treatment Facilities in the choice list which are no longer operational, and Change NARO(O=Letter) to NAR0(0 = Zero).
  - E. ICP: P6A-AVM-09-01-A
4. ECP-S/E P6A-S370-019
  - A. CYCLES: None.
  - B. PROGRAM: DAMIS
  - C. PROBLEM: T&C Prefills only the first specimen results line. In previous versions this prefill was carried on down for all specimens recorded on the form.
  - D. RESOLUTION: Changed code to include T&C in drugs that prefill.
  - E. ICP: P6A-AVM-09-03-A

### 3.3.3 Summary of Changes.

- a. Copy library member changes.

1. Changed: None.
2. Deleted: None.
3. Added: None.

b. Control library member changes.

1. Changed: None.
2. Deleted: None.
3. Added: None.

3.4 Adaptation Data. This paragraph has been tailored out.

3.5 Related Documents.

3.5.1 Technical Documentation Changes. A new AIX version of Software Center Operator Manual (SCOM), AISM 25-P6A-AVM-AIX-SCOM dated 10 March 1998 has been issued. This current version of AISM 25-P6A-AVM-AIX-SCOM may be obtained from:

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U.S.Army Information Systems Software Development Center-  
Washington

Attn: AMSEL-SE-IS-SDW-E-I, STOP H-5,  
Fort Belvoir, VA 22060-5576.

3.5.2 Functional Manual Changes. A new AIX version of Software User Manual (SUM), AISM 25-P6A-AVM-AIX-SUM dated 01 March 1998 has been issued. This current version of AISM 25-P6A-AVM-AIX-SUM may be obtained from:

U.S.Army Information Systems Software Development Center-  
Washington

Attn: AMSEL-SE-IS-SDW-E-I, STOP H-5,  
Fort Belvoir, VA 22060-5576.

3.6 Installation Instructions. These instructions explain how to install DAMIS SCP P6A-AVM-10-00-A onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install DAMIS SCP P6A-AVM-10-00-A onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

STEP 1. Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

Install Procedure. This procedure installs SCP P6A-AVM-10-00-A for DAMIS R9.99b AIX version 4.2 operating system baseline onto the installation server. This portion of DAMIS R9.99b must be installed on each server at the installation.

STEP 1: Login with the login name of "root".

STEP 2: Change directory to /usr/tmp. Make a directory named "damisSCP.1000".

STEP 3: Change directory into /usr/tmp/damisSCP.1000:  
Copy the following file into /usr/tmp/damisSCP.1000:

damis_1000.cpio.Z	37392236	13 Apr 1998
README.damis_1000	1681	13 Apr 1998
Install_damis_1000	1536	13 Apr 1998

STEP 4: Execute the following commands:  
chmod 777install\_damis\_1000 <Enter>  
./install\_damis\_1000 <Enter>  
./install\_prg <Enter>

STEP 5: The install\_damis\_1000 will:

- a. Cpio the existing damis directory and put it in the file /director\_path/damis.cpio. This will be used for error recovery in case the script fails.

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- b. Record all output from each of the steps performed in a file named "damis\_1000.log" located in the /usr/tmp/damisSCP.1000 directory.

\* Notes: If the installation never had DAMIS system, make sure site directory under \${APP\_BASE} has its own SAC code in ./SITE\_DIR/saccode.out. The \${APP\_BASE} /default.sac may be copied as \${APP\_BASE}/SITE\_DIR/ saccode.out and change the SAC code inside the file.

STEP 6: The resulting log, damis\_1000.log, should be copied to the directory /files/home/staff/sdcw at the termination of the install. Results of the installation in damis\_1000.log should be reviewed.

3.6.1 Installation Effective Date. This SCP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

3.6.2 Security Implications. This paragraph has been tailored out.

3.6.3 ANSOC Installation Instructions. All users receive the same baseline with change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package No.
1	damis_1000.cpio.Z	AIX OS 4.2	P6A-AVM-10-00-A
	README.damis_1000		

install\_damis\_1000

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

3.6.4 Special Installation Instructions - All Users. None.

3.6.5 Point of Contact. If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

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3.6.6 Report of Implementation. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft. Huachuca using Fax or mail.

3.7 Possible Problems and Known Errors. This paragraph has been tailored out.

## 4. Notes

4.1 Notes. This paragraph has been tailored out.

